Associated City: Glenwood, MN
MnDOT Classification: Intermediate Airport
NPIAS Airport: Yes

2012 State Aviation System Plan Airport Project Needs Summary

	Project Type	Red	com-	COSTS		
Code		mended By		Short Term	Mid Term	Long Term
		CIP	SASP	2012-2015	2016-2020	2021-2030
СО	Construction					
	Apron (CIP)			-	-	-
	Based Aircraft Apron			-	-	-
	Transient Aircraft Apron		✓	-	146,619	83,782
DV	Development Land			-	-	-
EX	Extension/Expansion					
	Taxiway			-	-	-
FF	Fuel Farm Development			-	-	-
IM	Improvements					
	Apron Maintenance	✓	✓	50,160	35,899	175,254
	Runway Maintenance	V	√	12,360	49,271	268,803
	Taxiway Maintenance	✓	✓	15,480	4,967	50,573
	Runway Extension/Expansion			-	-	-
IN	Instrument Approach Aid					
	ILS			-	-	-
	FAA ILS Monitoring			-	-	-
LI	Lighting					
	Runway			-	-	-
	Taxiway			-	-	-
MA	Master Plan					
	ALP		√	-	-	190,000
	Master Plan		✓	100,000	-	100,000
	Other			-	-	-
MS	Miscellaneous					
	Buildings	✓		15,000	-	-
	Conventional Hangars	.,		-	-	-
	T-Hangars	✓		400,000	-	-
	Hangar Site Preparation	•		520,000	-	-
	Miscellaneous Equipment	✓		-	-	-
	Snow Removal Equipment	•	✓	380,205	-	-
OB	Obstruction Removal		•	-	130,910	-
PA	Parking			-	-	-
RF	ARFF Vehicle			-	-	-
SE	Security Improvements		V		247.025	
	Fencing		•	-	217,835	-
SG	Signs			-	-	-
SZ	Safety Zone (RPZ)	√		25.002		
\"	Zoning			35,000	-	-
VI	Visual Approach Aids					
	MALSR			-	-	-
	ODALS			-	-	-
	PAPI		✓	-	21 440	-
	REILS	✓	*	30,000	31,418	-
WW	Rotating Beacon			30,000	-	-
WX	Weather Reporting AWOS					
				-	-	-
NIVA/	Wind Cone			-	-	-
NW O	New Key Airport			-	-	-
	Other TOTALS	1		¢ 1 550 205	¢ 646.000	¢ 000 440
	TUTALS			\$ 1,558,205	\$ 616,920	\$ 868,413

20 Year Total Estimated Cost: \$ 3,043,537

Notes: Data provided is for system planning purposes and shall not be used to justify individual improvement projects.

Project with "✓" in SASP and CIP column identified as need from CIP and system plan. Cost based on higher planned value.

Projects with "\forall in CIP column are not system plan recommendation but are identified as short term need from airport's 2012-2017 CIP from which cost was obtained.